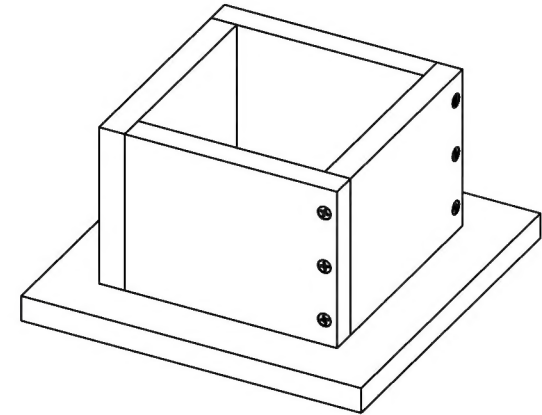
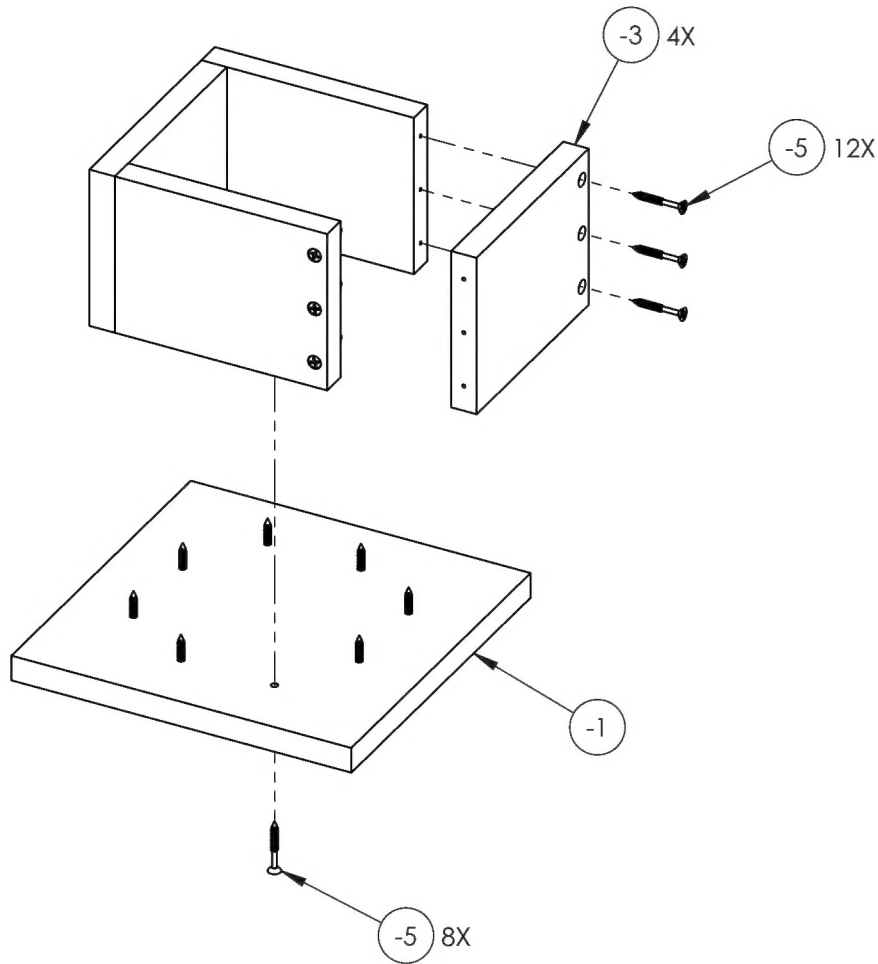


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| REVISIONS |     |                          |            |         |          |
|-----------|-----|--------------------------|------------|---------|----------|
| REV       | ECR | DESCRIPTION              | DATE       | INITIAL | APPROVED |
| 1         |     | RELEASED FOR PRODUCTION. | 12/30/2015 | DPD     | JAG      |

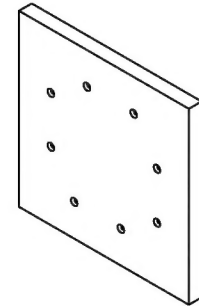
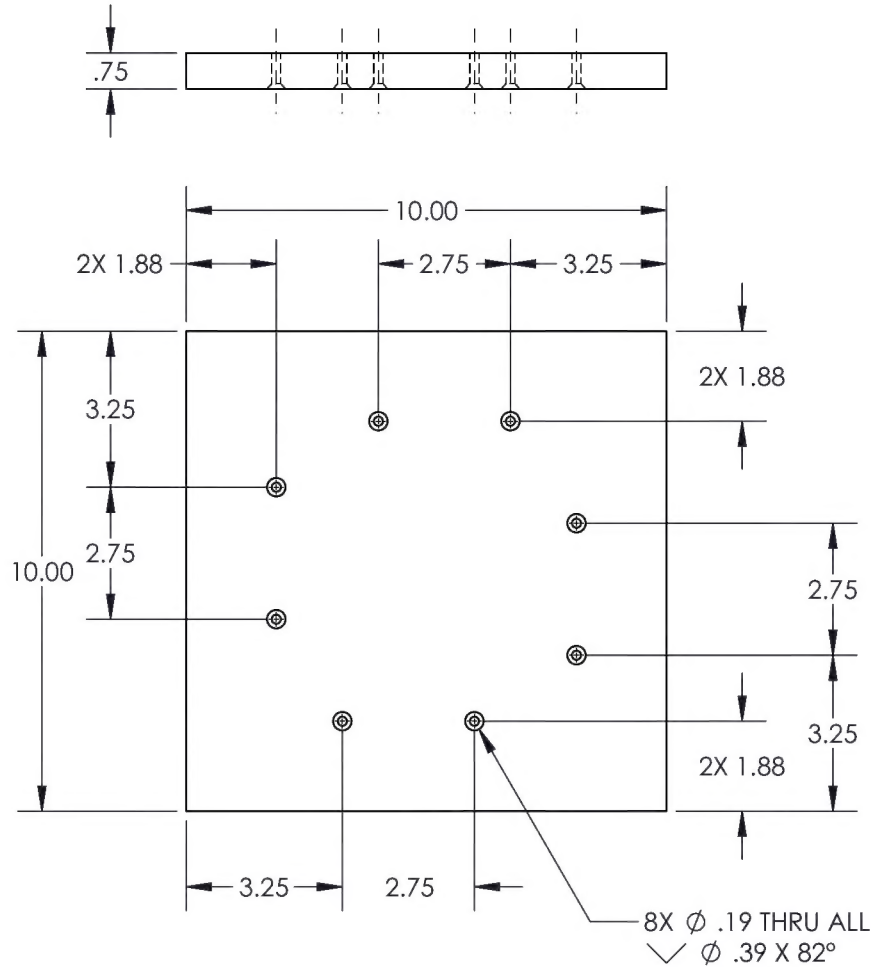


|   |                           |
|---|---------------------------|
| <b>DART<br/>AEROSPACE</b>   |                           |
| TITLE<br><b>M/R HUB FIXTURE</b>   |                           |
| DWG NO.<br><b>RBT18617</b>  | REV<br><b>1</b>           |
| MAT'L _____<br>TREAT _____<br>FINISH _____<br>SPEC _____  |                           |
| UNLESS OTHERWISE SPECIFIED<br>DIMENSIONS ARE IN INCHES<br>.XXX ± .005 FRACTIONS ± 1/8<br>.XX ± .01 ANGLES ± .5°<br>.X ± .1 SURFACES = 125°          |                           |
| 1. BREAK ALL SHARP EDGES<br>.015 x 45° OR .015R<br>2. DIMENSIONAL LIMITS APPLY<br>AFTER PLATING<br>3. INTERPRET DIM AND TOL PER<br>ASME Y14.5M-2009 |                           |
| DRAWN BY: <b>CLOUGH</b><br>CHECKED: <b>DUERFELDT</b><br>OPPTS APPR: <b>ANDERSON</b><br>QA APPR: <b>LINDSAY</b><br>APPROVED: <b>GILBERT</b>          |                           |
| USED ON MODEL<br><b>MD 500</b>  |                           |
| SCALE<br><b>1:5</b>   | DATE<br><b>11/25/2015</b> |
| SHEET 1 OF 3  |                           |

| ASSY QTY | ASSY QTY | B/O | Part # | UNIT QTY | Description | Material | B/O INFORMATION OR SPECIFICATIONS      | PG. |
|----------|----------|-----|--------|----------|-------------|----------|--|-----|
|          |          |     | -1     | 1        | BASE        | PLYWOOD  |  | 2   |
|          |          |     | -3     | 4        | SIDE PANEL  | PLYWOOD  |  | 3   |
|          |          | B/O | -5     | 20       | WOOD SCREW  | S.S.     | #10 X 1-1/2 (MCMaster-CARR #90294A251) | 1   |

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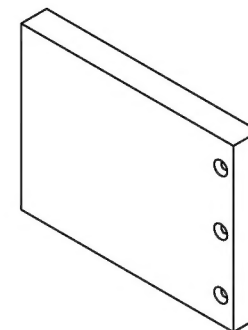
| REVISIONS |     |             |      |          |
|-----------|-----|-------------|------|----------|
| REV       | ECR | DESCRIPTION | DATE | INITIAL  |
|           |     |             |      | APPROVED |




(-1)  
BASE

|                                 |                              |
|---------------------------------|------------------------------|
| <b>DART<br/>AEROSPACE</b>       |                              |
| TITLE<br><b>M/R HUB FIXTURE</b> |                              |
| DWG NO.<br><b>RBT18617-1</b>    | REV<br><b>1</b>              |
| MAT'L PLYWOOD                   | UNLESS OTHERWISE SPECIFIED   |
| TREAT                           | DIMENSIONS ARE IN INCHES     |
| FINISH PAINT RED                | .XXX ± .010 FRACTIONS ± 1/8  |
| SPEC                            | .XX ± .03 ANGLES ± 1°        |
|                                 | .X ± .1 SURFACES = 125° ✓    |
| DRAWN BY: CLOUGH                | 1. BREAK ALL SHARP EDGES     |
| CHECKED: DUERFELDT              | .015 x 45° OR .015R          |
| OPPS APPR: ANDERSON             | 2. DIMENSIONAL LIMITS APPLY  |
| QA APPR: LINDSAY                | AFTER PLATING                |
| APPROVED: GILBERT               | 3. INTERPRET DIM AND TOL PER |
|                                 | ASME Y14.5M-2009             |
|                                 | USED ON MODEL                |
|                                 | MD 500                       |
| SCALE 1:4                       | DATE 11/25/2015              |
|                                 | SHEET 2 OF 3                 |

| REVISIONS |     |             |      |         |          |
|-----------|-----|-------------|------|---------|----------|
| REV       | ECR | DESCRIPTION | DATE | INITIAL | APPROVED |



|   |  |                              |     |
|---|--|------------------------------|-----|
|  |  |                              |     |
| TITLE   |  |                              |     |
| M/R HUB FIXTURE   |  |                              |     |
| DWG NO.   |  |                              | REV |
| RBT18617-3  |  |                              | 1   |
| MAT'L   |  | UNLESS OTHERWISE SPECIFIED   |     |
| PLYWOOD   |  | DIMENSIONS ARE IN INCHES     |     |
| HEAT TREAT  |  | .XXX ± .010 FRACTIONS ± 1/8  |     |
| FINISH PAINT RED  |  | .XX ± .03 ANGLES ±1°         |     |
| SPEC  |  | .X ± .1 SURFACES = 125/√     |     |
| DRAWN BY:   |  | 1. BREAK ALL SHARP EDGES     |     |
| CLOUGH  |  | .015 x 45° OR .015R          |     |
| CHECKED:  |  | 2. DIMENSIONAL LIMITS APPLY  |     |
| DUERFELDT   |  | AFTER PLATING                |     |
| OPPS APPR:  |  | 3. INTERPRET DIM AND TOL PER |     |
| ANDERSON  |  | ASME Y14.5M-2009             |     |
| QA APPR:  |  | USED ON MODEL                |     |
| LINDSAY   |  | MD 500                       |     |
| APPROVED:   |  |                              |     |
| GILBERT   |  |                              |     |
| SCALE   |  | DATE                         |     |
| 1:2   |  | 11/25/2015                   |     |
|   |  | SHEET 3 OF 3                 |     |